

Abstract of the Disclosure

An optical module has a lens holder into which a lens array with three lenses and a diaphragm, for example, is inserted. The lenses and the diaphragm are oriented by way of the geometrical shape thereof such that no further optical adjustment is required. The circuit carrier and the lens unit are adjusted via at least one permanently flexible or springy element which is disposed between the lens holder and the circuit carrier and presses the component-equipped area of the circuit carrier away from the lens holder and against at least one stop element that is in positive contact with the lens unit. In the novel optical module or optical system it is no longer necessary to take into account the thickness tolerance of the circuit carrier and possible adhesives in the tolerance chain of optical modules. The module and the system are particularly suitable interior or exterior zone applications in motor vehicles.